

## COMMERCIAL FIRE SPRINKLER SYSTEM SUBMITTAL CHECKLIST

PROJECT: \_\_\_\_\_ DATE: \_\_\_\_\_

- \_\_\_\_\_ Application properly completed and signed on both sides with all information filled in. Please provide a **PHONE # AND FAX#.**

\_\_\_\_\_ Lien Law \_\_\_\_\_ Power of Attorney \_\_\_\_\_ Paperwork Notarized \_\_\_\_\_ Legal Printout

1. \_\_\_\_\_ **TWO** complete sets of plans, 1/8" or 1/4" scale. If over 50 heads, plans must be sealed by Engineer. Each page to be sealed or accompanied by signed letter from the Engineer. Contractor shall have the proper license through the State Fire Marshall.
2. \_\_\_\_\_ Site plan showing entire plaza, shopping center or building with subject unit/suite indicated.
3. \_\_\_\_\_ Shall submit calculations were required, NFPA 13.
4. \_\_\_\_\_ Shall show location of partitions, and fire walls.
5. \_\_\_\_\_ Complete floor plan of Building. Show occupancy of each area or room.
6. \_\_\_\_\_ Size of city main, flow test shall be taken at peak times (6:00 a.m. to 8:00 a.m. or 5:00 p.m. to 7:00 p.m.)
7. \_\_\_\_\_ Make, type and nominal orifice size of sprinkler.
8. \_\_\_\_\_ Temperature rating and location of high-temperature sprinkler.
9. \_\_\_\_\_ Total area protected by each system on each floor.
10. \_\_\_\_\_ For existing buildings with new systems, structural analysis of the building to verify adequate design loads.
11. \_\_\_\_\_ Kind and location of alarm bell.
12. \_\_\_\_\_ Total number of sprinklers on each system.
13. \_\_\_\_\_ Pipe type and schedule of wall thickness.
14. \_\_\_\_\_ Type and location of hangers sleeves, braces, and methods of securing sprinklers.
15. \_\_\_\_\_ All control valves, check valves, drain pipes and test connections. Install inspectors test at remote locations.
16. \_\_\_\_\_ Underground pipe size, length, location, weight, material, point of connection to main, type of valves, meters, valve pits, and the depth to the top of pipe.
17. \_\_\_\_\_ When the equipment is to be installed as an addition to an existing system enough of the existing system shall be indicated on plans to make all connections clear.